10586329 - GAU: 1644

# HE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/588,323

Confirmation No. 2783

Applicant: MAGILAVY

Filing Date: February 7, 2005

TC/AU: 1644

Examiner: Unassigned

Docket No.: 253780

Customer No.: 23460

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

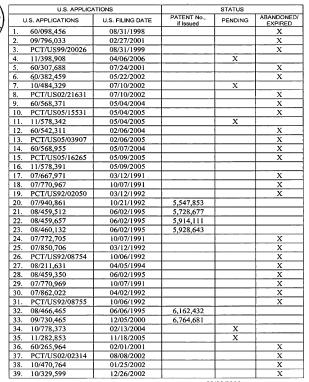
The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner initial the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

Applicants also bring to the Examiner's attention the following U. S. applications, which are commonly assigned in whole or in part to Astellas US LLC and which relate to subject matter similar to that claimed in the present application. The present application claims priority to

one or more of the listed applications. Copies of the file wrappers of each application will be filed in a supplemental Information Disclosure Statement at a later date.



/Phillip Gambel/

09/30/2008

Page 2 of 6

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	U.S. APPLICA	ATIONS		STATUS			
U	J.S. APPLICATIONS	U.S. FILING DATE	PATENT No., if Issued	PENDING	ABANDONED/ EXPIRED		
40.	11/312,627	12/20/2005		X			
41.	07/057,615	06/03/1987	4,956,281				
42.	PCT/US88/01924	06/03/1988			X		
43.	07/365,107	03/20/1989			X		
44.	07/537,031	03/20/1989			X		
45.	08/381,299	01/31/1995			X		
46.	07/237,309	08/26/1988	5,185,441				
47.	PCT/89/03652	08/24/1989			X		
48.	07/959,550	10/13/1992	5,354,665				
49.	08/261,463	06/17/1994			X		
50.	08/460,243	06/02/1995			X		
51.	60/623,364	10/28/2004			X		
52.	PCT/US05/39070	10/28/2005			X		
7P	hillip Gambel/		09/30	/2008			

The Information Disclosure Statement is being filed:

date of 37 CF set for of a fi	n any one of the following time periods: (a) within three months of the filing f a national application other than a continued prosecution application under R 1.53(d); (b) within three months of the date of entry of the national stage as th in 37 CFR 1.491 of an international application; (c) before the mailing date rst Office Action on the merits; or (d) before the mailing of a first Office Action he filing of a request for continued examination under 37 CFR 1.114.
37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that wise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
- or	-
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
under and or 37 CF	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, nor before payment of the issue fee, and includes the Statement under 7R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as rth in 37 CFR 1.17(p) (see "Fees" below).
	the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before ent of the issue fee, and within thirty days of receiving each item of information

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contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below). NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper

containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.

	being filed.					
Copie	s of the References					
	Copies of all of the references listed on the herewith.	enclosed Form	1449 are enclosed			
×	Copies of U.S. patents and patent application Form 1449 are not enclosed herewith. Copi accompanying Form 1449 are enclosed here	es of other ref				
	For each reference not in the English langua concise explanation of relevance, an English English-language abstract, or an English- action by a foreign patent office in a counte degree of relevance found by the foreign of	n-language equ nguage version rpart foreign a	uivalent/patent, an of the search report or pplication indicating the			
$\boxtimes$	A copy of the foreign search report is enclosed	sed herewith.				
	A copy of the foreign search report is enclosed herewith.  The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:					
	U.S. APPLICATIONS		TATUS (check one)			
			DELIGINA LEAVIDANCE			

U.S. APPL	CATIONS	S	STATUS (check one)				
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED			
1.							
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## Statement under 37 CFR 1.97(e)

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign pater
office in a counterpart foreign patent application, and, to the knowledge of the

Page 4 of 6

undersigned after making reasonable inquiry, no item of information contained in the

Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

### Statement under 37 CFR 1.704(d)

The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

# Fees

No fee is owed by the applicant(s).

Charge Deposit Account No. 12-1216 in the amount of \$180.00 (37 CFR 1.17(p)).

(A duplicate copy of this communication is enclosed for that purpose, unless submitted via EFS-Web.)

# Authorization to Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose, unless submitted via EFS-Web.)

## Instructions as to Overpayment

Credit Account No. 12-1216.

Christine M. Cochran, Reg. No. 52,757 LEYDIG, VOIT & MAYER, LTD. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6731 (312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Date: August 31, 2007

	LING/TRANSMISSION CERTIFICATE UND					
I hereby certify that this document and all accompanying documents are, on the date indicated below, being ☐ deposited with the U.S. Postal Service using "Express Mall" service in an envelope addressed in the asame manner indicated on this document, with Express Mall allahe Number ☐ deposited with the U.S. Postal Service with sufficient postage as first class mail in boxes addressed in the same manner indicated on this document, or ☐ flessimile transmitted to the U.S. Postal and Trademont Office at fax number; (73) 1273-1836.						
Name (Print/Type)	Jeannie Rapstad					
Signature	Jannie Rapstod	Date	August 31, 2007			

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Substitute for form 1449A/B/PTO

Complete if Known Application Number 10/588,323 Filing Date February 7, 2005 INFORMATION DISCLOSURE First Named Inventor MAGILAVY STATEMENT BY APPLICANT Group Art Unit 1644 Unassigned Examiner Name (Use as many sheets as necessary) Sheet of 33 Attorney Docket Number 253780

				U.S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	A1	2003/0044406	A1	Dingivan	03/06/2003	
	A2	2003/0185824	A1	Vaishnow et al.	10/02/2003 .	1
	A3	2002/0009446	A1	Magilavy	01/24/2002	
	A4	4,579,844		Rovee et al.	04/01/1986	
	A5	4,681,760		Fathman	07/21/1987	
	A6	4,738,297		Taniguchi et al.	04/19/1988	
	A7	4,738,927		Taniguchi et al.	04/19/1988	
	A8	4,816,397	1	Boss et al.	03/28/1989	
	A9	4,816,567		Cabilly et al.	03/28/1989	
	A10	4,833,092		Geysen	05/23/1989	
	A11	4,956,281		Wallner et al.	09/11/1990	
	A12	5,047,336	-	Cate et al.	09/10/1991	
	A13	5,116,964		Capon et al.	05/26/1992	
	A14	5,122,514		Boger et al.	06/16/1992	
	A15	5,185,441		Wallner et al.	02/09/1993	
	A16	5,190,859		Dustin et al.	03/02/1993	1
	A17	5,225,538		Capon et al.	07/06/1993	
	A18	5,336,603		Capon et al.	09/09/1994	
	A19	5,547,853	1 .	Wallner et al.	08/20/1996	
	A20	5,556,943		Yamashita et al.	09/17/1996	
	A21	5,565,335		Capon et al.	10/15/1996	
	A22	5,728,677		Wallner et al.	03/17/1998	
	A23	5,730,979	T .	Bazin et al.	03/24/1998	
	A24	5,817,311		Bazin et al.	10/06/1998	
	A25	5,914,111		Wallner et al.	06/22/1999	
	A26	5,928,643		Wallner et al.	07/27/1999	
	A27	5,951,983		Bazin et al.	09/14/1999	
	A28	5,952,499		Whittaker et al.	09/14/1999	
	A29	6,117,655	1	Capon et al.	09/12/2000	
	A30	6,162,432	1	Wallner et al.	12/19/2000	
	A31	6,270,766		Feldman et al.	08/07/2001	
	A32	6,337,337	B1	Buck	01/08/2002	
	A33	6,384,198	B1	Diegel et al.	05/07/2002	1
	A34	6,764,681	B2	Wallner et al.	07/20/2004	

	Foreign Patent Document							Trans	lation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Nar	me of Patentee or Applica	nt	Date of Publication	Yes	No*
	B1	CA	1,326,940		Dana-F Inc.	Dana-Farber Cancer Institute, Inc.		Feb. 08, 1994		
xaminer Signature			/Phillip Gambel/		Date Considered		0010	99/2000		

A concise statement of relevance is being submitted in fieu of a translation. 37 CFR 1.98(a)(3). An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise ALL 환율론 NOSE OF ONE ONE OF THE PROPERTY OF THE

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Substitute for fo	m 1449A/B/PTO			Application Number	10/588,323	
INEC	RMATION I	niec	I OSLIDE	Filing Date	February 7, 2005	
				First Named Inventor	MAGILAVY	
SIA	TEMENT BY	AP	PLICANT	Group Art Unit	1644	
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Sheet	2	of	33	Attorney Docket Number	253780	

					SN PATENT DOCUMENTS			
Examiner Initials	Doc. No.	Office	oreign Patent Docume Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No'
	B2	CA	1,338,078	<b>—</b>	Michael, Jacob Gabriel	Feb. 20, 1996		
	В3	CA	2.120.500	-	The General Hospital Corporation	Apr. 15, 1993		<del>                                     </del>
	B4	EP	0 200 412	A2	The Board of Trustees of the Leland Stanford Junior University	Dec. 10, 1986		
	B5	EP	0 260 880	A2	Dana-Farber Cancer Institute, Inc.	Mar. 23, 1988		
	В6	EP	0 280 578	A2	Dana Farber Cancer Institute	Aug. 31, 1988		$\Box$
	B7	EP	0 314 317	B1	Genentech, Inc.	Mar. 5, 1989		
	B8	EP	0 325 262	B1	The General Hospital Corporation	Mar. 16, 1994		
	B9	EP	0 325 266	A2	ESPE Stiftung & Co Produktions- und Vertriebs KG	Jul. 26, 1989		X+
	B10	EP	0 345 466	A2	Eastman Kodak Company	Dec. 13, 1989		
	B11	Ē.	0 368 684	B2	Medical Research Council	May. 16, 1990		
	B12	EP	0 503 646	A1	Biogen, Inc.	Sep. 16, 1992		
	B13	EP	0 503 648	A1	Biogen, Inc.	Sep. 16, 1992		
	B14	EP	0 517 174	B1	Kanegafuchi Kagaku Kogyo Kabushiki Kaisha	Dec. 9, 1992		
	B15	E.	0 607 332	B1	Biogen, Inc.	Dec. 17, 1997		
	B16	EΡ	0 626 447	A1	Bristol-Myers Squibb Company	Nov. 30, 1994		
	B17	EP	1 637 155	A1	Biogen Idec MA Inc.	Mar. 22, 2006		
	B18	JP	1-502875	T2	Medical Research Council	Oct. 24, 1990		
	B19	JP	2-503269	T2	The Trustees of Columbia University in the City of New York Smithkline Beckman Corporation	Oct. 11, 1990		
	B20	JP	7-502495	T2	Biogen, Inc.	Mar. 16, 1995		X-
	B21	JP	2-501113	T2	Dana-Farber Cancer Institute, Inc.	Apr. 19, 1990		X
	B22	JP	63-233917	T2	Cosmo Kaihatsu KK	Sep. 29, 1988		
	B23	WO	88/06592	A1	Dana Farber Cancer Institute	Sep. 7, 1988		
	B24	wo	88/07089	A1	Medical Research Council	Sep. 22, 1988		
	B25	WO _	88/09820	_A1_	Biogen N.V. et al.	Dec. 15, 1988		
	B26	wo	89/02922	A1	Genentech, Inc.	Apr. 6, 1989		L_
	B27	wo	89/07452	A1	Medical Research Council	Aug. 24, 1989		<u>L</u>
	B28	wo	90/02181	A1	Biogen, Inc.	Mar. 8, 1990	L	_
	B29	wo	90/07517	-A1	The Salk Institute for Biological Studies	Jul. 12, 1990		
	B30	WO	90/08187	A1	Dana Farber Cancer Institute	July 26, 1990	<b></b>	<u> </u>
	B31	wo	90/09195	A1	Celltech Limited	Aug. 23, 1990		<u></u>
	B32	WO	90/12099	A1	Biogen, Inc.	Oct. 18, 1990		<u> </u>
	B33	wo	91/07987	A1	Immunomedics, Inc.	Jun. 13, 1991	ļ	<u> </u>
	B34	WO	91/10741	A1	Cell Genesys, Inc.	Jul. 25, 1991		

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of rele

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Substitute for form 1449A/B/PTO				Application Number	10/588,323			
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Sheet	3	of	33	Attorney Docket Number	253780			

-				FOREIG	ON PATENT DOCUMENTS		-	
		F	oreign Patent Documer	nt			Translation	
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No*
	B35	wo	91/11461	A1	Biogen, Inc.	Aug. 8, 1991		
	B36	wo	91/11194	A1	Biogen, Inc.	Aug. 8, 1991		
-	B37	wo	92/07581	A1	Autoimmune, Inc.	May 14, 1992		
	B38	wo	93/06866	A2	Biogen, Inc.	Apr. 15, 1993		
	B39	wo	93/06852	A2	Biogen, Inc.	Apr. 15, 1993		
	B40	wo	95/24217	A1	Dana-Farber Cancer Institute	Sep. 14, 1995		
	B41	wo	98/05357	A1	The Kennedy Institute of Rheumatology	Feb. 12, 1998		
	B42	wo	2002/060480	A1	Biogen, Inc.	Aug. 8, 2002		
	B43	wo	03/009740	A3	Biogen, Inc.	Feb. 6, 2003		

	-	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	slation						
Examiner Initials	No. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.									
	C1	ABRAHAM et al. (1990) "Interactions between lymphocytes and dermal fibroblasts: An in vitro model of cutaneous lymphocyte trafficking," Experimental Cell Research 190, 118-126								
	C2	ABRAHAM, et al., (1991) "Expression and Function of Surface Antigens on Scleroderma Fibroblasts" Arthritis and Rheumatism 34(9):1164-1172.								
	C3	ACTIS, et al., "Continuously Infused Cyclosporine at Low Dose Is Sufficient to Avoid Emergency Colectomy in Acute Attacks of Ulcerative Collitis Without the Need for High- Dose Steroids", Journal of Clinical Gastroenterology, vol. 17, No. 1, pp. 10-13, 1993.								
	C4	ADAMS, "How the Immune System Works and Why it Causes Autoimmune Diseases" Immunology Today, 1996 Jul.;17(7):300-2.								
	C5	ALBERT-WOLF, et al., "Immunomodulatory Properties of Soluble Recombinant Human CD58 (LFA-3) Molecules", Dev. Biol. Standard 77:87-92 (1992)								
	C6	ALBERTS et al., Molecular Biology of the Cell, 1994, Garland Publishing, Inc., New York, NY, pp. 1243, 1994.								
	C7	ALCOVER, et al., "Interdependence of CD3-Ti and CD2 Activation Pathways in Human T Lymphocytes", The EMBO Journal, vol. 7, No. 7, pp. 1973-1977, 1988.								
	C8	ALORA, et al., "Narrow-band (311 nm) UVB Phototherapy: An Audit of the First Year's experience at the Massachusetts General Hospital", Photodermatology Photoimmunology &Photomedicine,vol. 13, pp. 82-84, 1997.								
0	C9	ALTMAN et al. (1990) "Transfection of genes for cell surface products involved in antigen presentation-applications to the understanding of autoimmunity" Autoimmunity 7.213-220.								
	C10	ALTMEYER, et al. "Traitement Systemique Du Psoriasis Par Les Derives De L'Acide Fumarique", Ann. Dermatol. Venereol, vol. 123, pp. 838-841, 1996								
	C11	ALTSHULER, "Implications of Psoriasis as a New Disease", Dermatology, vol. 199, pp. 1-2, 1999.								
	C12									

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

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Substitute for form 1449A/B/PTO				Application Number	10/588,323
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Sheet	4	of	33	Attorney Dockét Number	253780

Examiner	Doc	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	slation
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+
	C13	ARBUCKLE, et al., "Psoriasis" Pediatrics in Review, 1998 Mar.;19(3):106-7.		
	C14	ARELLANO, "Risk of Cancer with Cyclosporine in Psoriasis" International Journal of Dermatology, vol. 36, No. 1, pp. 15-17, 1997.		
	C15	AREND, "The Pathophysiology and Treatment of Rheumatoid Arthritis" Arthritis & Rheumatism, vol. 40, No. 4, pp. 595-597, 1997.		
	C16	ARMITAGE, "Tests for Linear Trends in Proportions and Frequencies" Biometrics, 11, 375-386, 1955.		
	C17	ARTHOS, et al., "Identification of the Residues in Human CD4 Critical for the Binding of HIV", Cell, 57(3):469-481 (1989)		
	C18	ASADULLAH, et al., "IL-10 is a Key Cytokine in Psoriasis", Journal of Clinical Investigation, vol. 101, No. 4, pp. 783-794, 1998.		
	C19	ASHCROFT, et al., "Clinical Measures of Disease Severity and Outcome in Psoriasis:A Critical Appraisal of their Quality" British Journal of Dermatology, vol. 141, pp. 185-191, 1999.		
	C20	ATCC Cell Lines and Hybridomas 8th Edition 1994 p. 420 only.		
	C21	BAADSGAARD et al. (1989) "Psoriac Epidermal Cells Demonstrate Increased Nos. and Function of Non-Langerhans Antigen-presenting Cells" J. Invest. Dermatol. 92:190-195.		
	C22	BANGHA et al., "Evaluation of Topical Antipsoriatic Treatment by Chromametry, Visiometry and 20-MHz Ultrasound in the Psoriasis Plaque Test", Skin Pharmacology, vol. 9, pp. 298-306, 1996.		
	C23	BANSIL, et al. "Multiple Sclerosis: Immune Mechanism and Update on Current Therapies" Annals of Neurology, 37 (S1): 87-101, 1995.		
	C24	BARBOSA et al. (1986) "Gene Mapping and Somatic Cell Hybrid Analysis Of The Role Of Human Lymphocyte Function-Associated Antigen-3 (LFA-3) in CTL-Target Cell Interactions". J. Immunol. 136 (8):3085-3091.		
	C25	BARDOLPH et al., "Psoriasis: A Review of Present and Future Manangement", Nursing Standard, vol. 12, No. 21, pp. 43-47, 1998.		
	C26	BARKER, "Psoriasis" Journal of the Royal College of Physicians of London, vol. 31, No. 3, pp. 238-240, 1997.		
	C27	BARKER, "The Pathophysiology of Psoriasis", The Lancet, vol. 338, pp. 227-230, 1991.		
	C28	BARKER, et al., "Leukocyte-Endothelium Interactions in Cutaneous Inflammatory Processes", Springer Seminars in Immunopathology, vol. 13, pp. 355-367, 1992.		
	C29	BARKER, et al., "Topical Maxacalcitol for the Treatment of Psoriasis Vulgaris: A Placebo-Controlled, Double-Blind, Dose-Finding Study with Active Comparator", British Journal of Dermatology, vol. 141, pp. 274-278, 1999.		
	C30	BARSOUM, "Introduction of Stable High-Copy-Number DNA into Chinese Hamster Ovary Cells by Electroporation" DNA and Cell Biology, vol. 9, No. 4, pp. 293-300, 1990.		
	C31	BARTHELS et al., "Isolation and Nucleotide Sequence of Mouse NCAM cDNA that Codes for a M.sub.r 79000 Polypeptide Without a Membrane-Spanning Region," EMBO Journal, 6 (4), pp. 907-914 (1987).		
	C32	BAY, et al., "Psoriasis Patients have T-cells with Reduced Responsiveness to Common Mycobacterial Antigens", FEMS Immunology and Medical Microbiology, vol. 21, pp. 65-70, 1998.		

Examiner Signature

Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of release the PERENISS CONSIDERED EXCEPT WHERE LINED THROUGH. /P.G./

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Substitute for fo	of form 1449A/B/PTO  NFORMATION DISCLOSURE TATEMENT BY APPLICANT  (Use as many sheets as necessary)		Application Number	10/588,323	
INEC	DMATION	חופר	LOSHDE	Filing Date	February 7, 2005
				First Named Inventor	MAGILAVY
SIA	I EINIEN I BY	AP	PLICANT	Group Art Unit	1644
	(Use as many sheet	s as nec	cessary)	Examiner Name	Unassigned
Sheet	5	of	33	Attorney Docket Number	253780

Examiner	Doc	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Trans	slation						
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.								
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/Phillip Gambel/ 09/30/2008 Examiner Signature Date Considered

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	TEMENT BY			First Named Inventor	MAGILAVY '	
SIA	IEMENI BI	AP	PLICANI	Group Art Unit	1644	
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Initials	No.	(book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**				
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<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR, 198(a)(3).

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Examiner Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+
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Examiner Initials	No.	Oc. (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.  C180 HALE, et al. "Bromelain treatment of human T cells removes CD44, CD45RA, E2/MIC2,							
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/Phillip Gambel/

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Examiner Signature	/Phillip Gambel/	Date Considered	09/30/2008
* A concise statement of	relevance is being submitted in lieu of a	translation 37 CFR 1 98(a)(3)	

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	-	OTHER - NON PATENT LITERATURE DOCUMENTS	~	t and a second
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<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

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				First Named Inventor	MAGILAVY	_
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		OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner	xaminer Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item						
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				First Named Inventor	MAGILAVY	
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